

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 20 | ((INGOLF) near2 (BRAUNE)).INV. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/26 14:41 |
| L2 | 22 | ((INGOLF) near2 (BRAUNE)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/03/26 14:47 |
| L3 | 8 | ((ROLAND) near2 (BERGBACH)).INV. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/26 14:47 |
| L4 | 5 | ((ROLAND) near2 (BERGBACH)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/03/26 14:48 |
| L5 | 1 | ((JOERG) near2 (GRABINGER)).INV. | US-PGPUB; USPAT; USOOCR | OR | ON | 2008/03/26 14:48 |
| L6 | 7 | ((JOERG) near2 (GRABINGER)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/03/26 14:48 |
| L7 | 14 | (US-20030024421-\$ or US-20020170401-\$ or US-20020104958-\$ or US-20030062469-\$).did. or (US-5579884-\$ or US-6316763-\$ or US-6166371-\$ or US-7034929-\$ or US-6660993-\$ or US-6919554-\$ or US-4430879-\$ or US-4166369-\$ or US-7286895-\$ or US-6752253-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/03/26 15:34 |
| L9 | 0 | 7 and (workpiece near3 (deactivat\$4 or activat\$4)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:38 |
| L10 | 0 | 7 and ((deactivat\$4 or activat\$4) near3 (workpiece or sheet)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:39 |
| L11 | 17 | (press or pressing) and safety and ((optoelectronic or optical) near2 (sensor or sensing)) and ((deactivat\$4 or activat\$4) near3 (workpiece or sheet)) | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:39 |

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|-----|------|---|--|----|----|------------------|
| L12 | 83 | (press or pressing) and safety and ((optoelectronic or optical) near2 (sensor or sensing)) and (positioning adj sensor) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:46 |
| L13 | 1810 | (press or pressing) and (positioning adj sensor) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:48 |
| L14 | 12 | "72"/\$.ccls. and (press or pressing) and (positioning adj sensor) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:48 |
| L15 | 3 | "72"/\$.ccls. and ((positioning adj sensor) same activat\$4) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:52 |
| L16 | 0 | "100"/\$.ccls. and ((positioning adj sensor) same activat\$4) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:52 |
| L17 | 11 | "100"/\$.ccls. and (positioning adj sensor) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:53 |
| L18 | 45 | "72"/\$.ccls. and (positioning adj sensor) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 15:53 |
| L19 | 66 | 72/3 ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 16:06 |
| L20 | 145 | 72/4.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/26 16:06 |

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| L23 | 11 | ("20010041077" "20020070860" "3186256" "3710050" "4060160" "4430879" "4936126" "5081406" "6131429" "6163374").PN, OR ("7281403").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/26 16:25 |
| L24 | 41 | (light same deactivate same workpiece) | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/26 16:41 |
| L25 | 82 | (light same deactivate\$4 same workpiece) | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/26 16:54 |
| S1 | 1 | ("5579884").PN. | USPAT; USOCR | OR | OFF | 2008/03/24 16:15 |
| S2 | 237 | 72/31.01.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S3 | 147 | 72/31.1.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S4 | 79 | 72/31.11.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S5 | 205 | 72/37.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S6 | 210 | 72/20.1.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S7 | 160 | 72/20.2.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S8 | 179 | 72/21.3.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |

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| S9 | 222 | 72/389.3.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:16 |
| S10 | 201 | 192/130.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:17 |
| S11 | 34 | 100/341.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:17 |
| S12 | 36 | 100/342.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:17 |
| S13 | 18 | 100/348.ccls. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:17 |
| S14 | 4015 | (press or pressing) and safety and ((optoelectronic or optical) near2 (sensor or sensing)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/24 16:18 |
| S15 | 5294 | CMOS and receiver and matrix | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 13:51 |
| S16 | 92 | "100"/\$.ccls. and (press or pressing) and safety and (optoelectronic or optical) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 13:53 |
| S17 | 1 | ("6316763").PN. | USPAT; USOCR | OR | OFF | 2008/03/25 14:00 |
| S18 | 1 | ("6166371").PN. | USPAT; USOCR | OR | OFF | 2008/03/25 14:02 |

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| S19 | 5 | ("20020104958" "20020170401" "5579884" "6316763" "6752253").PN. OR ("7286895").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 15:05 |
| S20 | 4 | ("20030010137" "6316763" "6677574" "6752253").PN. OR ("7034929").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 15:13 |
| S21 | 5 | ("5583334" "6316763").PN. OR ("6660993").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 15:14 |
| S22 | 83 | "72"/\$.ccls. and (press or pressing) and safety and (optoelectronic or optical) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 15:16 |
| S23 | 11 | (US-20030024421-\$ or US-20020170401-\$ or US-20020104958-\$).did. or (US-5579884-\$ or US-6316763-\$ or US-6166371-\$ or US-7034929-\$ or US-6660993-\$ or US-6919554-\$ or US-4430879-\$ or US-4166369-\$).did. | US_PGPUB; USPAT | OR | ON | 2008/03/25 16:57 |
| S24 | 2 | S23 and CMOS | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 16:57 |
| S26 | 2 | 10/234639.app. | US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 17:14 |
| S27 | 0 | ("2003/0062469").URPN. | USPAT | OR | ON | 2008/03/25 17:17 |
| S28 | 2 | ("4166369" "5579884").PN. OR ("6919554").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 17:17 |
| S29 | 12 | (US-20030024421-\$ or US-20020170401-\$ or US-20020104958-\$ or US-20030062469-\$).did. or (US-5579884-\$ or US-6316763-\$ or US-6166371-\$ or US-7034929-\$ or US-6660993-\$ or US-6919554-\$ or US-4430879-\$ or US-4166369-\$).did. | US_PGPUB; USPAT | OR | ON | 2008/03/25 17:18 |

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|-----|----|---|---|----|----|---------------------|
| S30 | 7 | S29 and speed | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 17:18 |
| S31 | 6 | S29 and (speed same switch\$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 17:44 |
| S32 | 3 | ("2002/0104958").URPN. | USPAT | OR | ON | 2008/03/25 17:45 |
| S33 | 5 | ("20020104958" "20020170401" "5579884" "6316763" "6752253").PN. OR ("7286895").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 17:46 |
| S34 | 8 | ("20020104958" "3704396" "4357820" "4527684" "6316763"). PN. OR ("6752253"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 17:47 |
| S35 | 14 | (US-20030024421-\$ or US- 20020170401-\$ or US- 20020104958-\$ or US- 20030062469-\$).did. or (US-5579884-\$ or US- 6316763-\$ or US-6166371- \$ or US-7034929-\$ or US- 6660993-\$ or US-6919554- \$ or US-4430879-\$ or US- 4166369-\$ or US-7286895- \$ or US-6752253-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/03/25 17:51 |
| S36 | 3 | S35 and cmos | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 17:51 |
| S37 | 8 | S35 and zone | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/25 18:15 |
| S38 | 18 | ("1958128" "3970846" "4166369" "4489578" "4660703" "5579884"). PN. OR ("6316763"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/25 18:15 |

3/26/2008 5:19:28 PM

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